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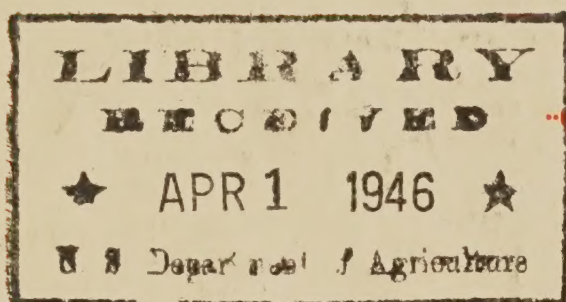
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The Rainbow Gardens

Baldwin, New York



Choice Exhibition and Cut Flower



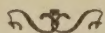
DAHLIAS
... for 1946 ...
OUR SIXTEENTH YEAR



Originator, Growers, Importers
and Exporters of

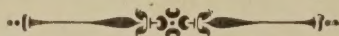
“Dahlias of Distinction”

OUR GUARANTEE

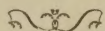


We guarantee that our roots, plants, and rooted cuttings are true to name, free from disease, and to grow and bloom if properly cared for. Any proving otherwise will be replaced or your money refunded.

Quotations in this catalogue are for A1 quality stock and are as low in price as is consistent with good service, liberal replacement policies, worthwhile extras, and the supply of the variety.

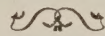


ABBREVIATIONS INDICATING CLASSIFICATION



F. D.	-----	Formal Decorative
I. D.	-----	Informal Decorative
S. C.	-----	Semi-Cactus
St. C.	-----	Straight Cactus
I. C.	-----	Incurved Cactus
M. F. D.	-----	Miniature Formal Decorative
M. I. D.	-----	Miniature Informal Decorative
M. S. C.	-----	Miniature Semi-Cactus
M. C.	-----	Miniature Cactus
M. P.	-----	Miniature Peony
S	-----	Single

Foreword



It is with great pleasure that we send our 1946 Dahlia Catalogue to you.

Lots of water has flown under the bridge since we started growing dahlias commercially sixteen years ago. Having survived about the worst depression the world has ever known we now emerge from the most critical period in the history of our firm, World War II, which took yours truly, except for remote control, away from the business for three years, and as far as the European Theater of Operations. Need I add that The Rainbow Gardens rolled on as effectively as it had before under the excellent guidance of my wife.

As you read through our catalogue may I suggest your close attention to our 1946 introduction, "Satan's Disciple", also to our European introductions, which as far as I know are the first dahlias to be imported from Europe since before the War. We offer our personal recommendations for many of these foreign varieties as I have seen most of them growing in France.

Sincerely,

THE RAINBOW GARDENS

J. D. Burns

The Rainbow Garden's Great Introduction for 1946



“SATAN’S DISCIPLE”

Here is a dahlia that is worthy of the most conspicuous spot in everybody’s garden. Regarded by many authorities as the best red exhibition dahlia that we have today. Others claim that “Satan’s Disciple” is the best dahlia that they have ever grown.

“Satan’s Disciple” has won for two consecutive years as the best bloom in the show, at Kingston, Pa., with blooms well over 12 in. in diameter and better than 6 in. in depth. It is also on Dudley’s Eastern Honor Roll and Col. Eddy’s Pacific Coast Honor Roll. Roy W. Webb writes that “SATAN’S DISCIPLE” for him is the best dahlia that he has ever grown, with foliage the nearest thing to sand-paper that he has ever seen in a dahlia. Size is 10 in. as grown in his garden without any “blowing up” at all and he has cut blooms that were better than twelve inches in diameter from plants that had no feeding at all after planting. He goes on to say that centers are always good with no signs of popping. Col. Eddy growing “Satan’s Disciple” in California writes us as follows: “Satan’s Disciple” has bloomed and is a “Knockout”, Leaves are like those of a burdock plant. Quoting Col. Eddy in the Flower Grower magazine; “Here is one of the largest and best dahlias of the year. Can be grown to 12 in. without coddling.”

Entire flower scarlet-red, unopened florets in the center a little darker. Flowering habit good, stem to 14 in., medium to extra heavy. Size of flowers 10 to 13 in., depth 5 to 6 in. Plant height 5 to 6 ft.

Root \$25.00 net

Plant \$12.50

Note: We do not recommend forced feeding for “Satan’s Disciple” as it has a tendency to respond to heavy feeding by softening the necks of the stems causing some of the blooms to tilt down.



"SATAN'S DISCIPLE"
(from a snapshot)

Our 1946 Introductions from Europe

The dahlias listed below represent some of the best introductions coming from Europe since before the War, and as far as we know they are the first. They have all the fine characteristics common with the foreign dahlia, long, slender, rigid stems, excellent flower formation and beautiful color. We believe they are worthy of a place in our American Gardens and are sure they will take more than their share of prizes in the Show Room.

BEBE DE FLAVY—I. C. (Hureau) A small incurved cactus of good form. Color, salmon orange with a carmine reverse.
Plant \$2.50

DEUIL DE CLEMENCEAU—I. D. (Pezant) An informal decorative of rich, red purple. Blooms freely on the best of stems. Awarded Certificate of Merit in France.
Plant \$5.00

KENAVO—C. (Fonteneau-Peneau) A grand cactus of geranium red on long rigid stems. Very vigorous grower and a prolific bloomer.
Plant \$5.00

LYRIECK—C.—A novelty from Holland. Blooms of lilac mauve are held gracefully on long rigid stems. Certificate of Merit Award.
Plant \$5.00

MLLE. ANDRE MAURICE—C. (Pezant) A rose purple cactus held erect on long rigid stems. Formation of blooms excellent with the tips of each petal lacinated. Good grower and bloomer.
Plant \$5.00

MME. CHAPRON—C. (Chapron) A beautiful cactus of violet rose with cream at base of petals. Good form on long stiff stems.
Plant \$5.00

MME. CHANSON—C. (Fonteneau-Peneau) An excellent cactus of an unique salmon red color. Prolific bloomer on long straight stems.
Plant \$5.00

MME. J. PEZANT—C. (Pezant) Here is a cactus regarded as one of the best in France. Color rose with white at center of blooms. Grand grower with fine stems. Very free bloomer.
Plant \$7.50

MARIONS NAUS—C. (Pezant) A small hybrid cactus of pure white. Very prolific bloomer on the best of stems. Awarded a Certificate of Merit.
Plant \$2.50

MR. J. M. DUVERNAY—I. D. (Pezant) Immense blooms of cardinal red on long rigid stems. Excellent foliage. Certificate of Merit award.
Plant \$7.50

POLE SUD—I. D. (Pezant) A decorative of wonderful form. Vigorous grower on long straight stems, with good foliage. Color, carmine rose.

Plant \$5.00

REGAL MATINAL—C. (Fonteneau-Peneau) A grand cactus that was awarded a Certificate of Merit in France. Strong grower on the the best of stems with flowers held facing. Color is a beautiful salmon with a yellow center.

Plant \$7.50

SAINT CECILE—C. (Fonteneau-Peneau) Another grand cactus by the noted French originator. Color pure white on long rigid stems. Strong grower with the best of foliage.

Plant \$7.50

SAUMON FONTENEAU-PENEAU—C. (Fonteneau-Peneau) An excellent small cactus with extraordinary long stems. Vigorous grower and a prolific bloomer. Color a lovely salmon rose. Awarded a Certificate of Merit.

Plant \$2.50

SPLENDIDE—I. D. (Chevalier) An excellent dahlia of rose color on long rigid stems. Awarded Certificate of Merit in 1943.

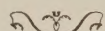
Plant \$5.00

THERON-PLAGE—S. C. (Fonteneau-Peneau) A semi-cactus of magnificent form on the best of stems. Color, rose-purple. Ideal for the garden and show room.

Plant \$7.50

TRENTEMOULT—I. C. (Fonteneau-Peneau) An incurved cactus of yellow. Long rigid stems, the best of foliage, in addition to every good characteristic a dahlia should have makes this variety very worthwhile.

Plant \$7.50



1946 Introductions of Other Growers

DR. RALPH FIORETTE—S. C. to I. D. (Fioretti-Burnett) A dahlia of perfection seldom found even among the prize winners. Pure creamy white. The large graceful flowers averaging 13 inches across and 8 inches deep are borne on wonderfully stiff cane-like stems. An Honor Roll Dahlia.

Plant \$5.00 net

FRANCIS HAMILTON ARCHER (De Grado-Premier) Giant Ball type. Here is one of those new giant ball dahlias that grows to 6 inches in diameter with ordinary culture but may be grown larger through forcing. Color is a beautiful lavender violet. The stems are straight and stiff and holds blooms facing well above the rugged insect resistant foliage. Plant height 5 1/2 ft. Many winnings to its credit. On the Honor Roll.

Plant \$3.35 net

FIVE STAR GENERAL—F. D. A. (Ramage-Ruschmohr) A formal decorative blend of 11 1/2 to 13 inches. Color amaranth pink, blushing into a tyrian pink and then going into a maize yellow toward the center of the bloom. Sturdy plants growing about 6 ft. tall with excellent foliage. Listed on 3 Honor Rolls.

Plant \$7.50 3 for \$20.00 net

KILGORE'S SENSATION—S. C. (Kilgore) A beautiful white semi-cactus, size 10 x 6 inches. Pointed petals, plant height 6 feet, branches readily, stems long, straight and strong with heavy foliage. Certificate of Merit at Storrs, Conn., 1944.

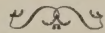
Plant \$5.00

MRS. E. J.—St. C. (Rocky River) Clear brilliant pink with white at centers and very lightly tipped white. Exceptionally good substance. Flower size 6 x 4 in. An Honor Roll dahlia certified at three Trial Gardens.

Plant \$5.00

RAY SMITH—S. C. (Scheffel) Lavender with white tips. Bush 5 1/2 to 6 ft., Bloom 10 x 6 to 11 x 7 in. Clean grower with straight, stiff stems and finest of foliage. Perfect centers tight to the last. An Honor Roll dahlia that has won many prizes.

Plant \$7.50



Recent Introductions and Standard Varieties Large Flowering

ALBERT KILGORE—I. D. to S. C.—A beautiful shade of Thulite pink with lemon yellow at base of petals. Back of petals tyrian rose which makes its coloring very unusual. The bush grows six ft. high, branches well, with leathery foliage. Flowering habits prolific with heavy stiff stems.

Plant \$5.00 Root \$10.00

ALL AMERICAN—S. C.—Immense size. Mulberry rose suffused salmon with yellow at base of petals.

Plant \$1.00

BLACK MONARCH—S. C.—A very dark glistening blackish red that can be grown to 12 inches on exceptionally long and strong stems. Foliage is tough and heavy.

Plant \$2.50

CARL DAHL—I. D.—A great favorite. Huge blooms of apricot buff with a rose reverse. Has won many prizes as the largest flower in the show.

Plant \$1.00

CHAUTAUQUA GIANT—F. D.—Ten inch blooms of deep orange. Medium size bush. Excellent grower.

Plant \$.75 Root \$1.50

COLUMBIA—S. C.—Blooms range from 12 to 13 inches with a depth of about 8 inches. A beautiful blend of deep gold and peach pink with the petals having a glistening sheen.

Plant \$1.00

COMMANDO—F. D.—Large blooms of pure phlox purple.

Root \$1.50

CROWNING GLORY—I. C.—An outstanding dahlia of rose pink with a cream center. Bush attains height of six feet and has good foliage. Very outstanding.

Plant \$1.50 Root \$3.00

DEAN SHURTLEFF—I. D.—Bright crimson flowers of large size on long rigid stems. Sturdy bush growth with healthy foliage. Has won many prizes.

Plant \$1.00 Root \$2.00

DEUIL DU ROI ALBERT—F. D.—This outstanding dahlia is purple tipped white.

Root \$1.00

DIXIE'S WINE DOT—I. D.—Blooms average 10 to 12 inches of clear white splashed with wine red.

Plant \$1.00 Root \$2.00

ESSIE SMITH—S. C.—Awarded two Achievement Medals in addition to being on all the Honor Rolls. Color amaranth pink and blooms have been grown 13 1/2 in. x 10 in. facing to up, on strong cane-like stems well up out of the bush. Insect resisting plants grow 4 to 6 ft. tall.

Plant \$2.50

IKE—F. D.—Profuse bloomer of blood red averaging 3 1/2 in. to 5 in. in diameter. Petals are lacinated. An excellent cut flower with good substance.

Plant \$1.50 Root \$3.00

INDIAN SUMMER—S. C.—A tall rugged grower with the finest of stems. Color, a new and beautiful shade. Golden yellow suffused soft orange.

Plant \$.75 Root \$1.50

IVORY PRINCESS—S. C.—Ivory is the color of this huge dahlia. Has been grown 14 1/2 inches.

Plant \$1.00

JANE LAUSCHE—S. C.—New color combination of rosy-mauve tipped white. Blooms up to 12 inches. One of the earliest and freest bloomers of large flowered varieties. Good stems and slender canes permit long stem cutting. Plants are fast growing with foliage of medium texture. Winner of Achievement Medals at Cleveland, Milwaukee and Louisville. On all the Honor Rolls.

Plant \$3.50

LAETARE—S. C.—Color, soft red shading to gold at tips of petals. Good stems and fine flowering habits.

Plant \$.75

MAFFIE—S. C.—Massive blooms of lively carmine on the best of stems. Many times a prize winner.

Plant \$1.00

MARJORIE ROBERTS—I. D.—A large pure white. Fine grower with excellent stems.

Plant \$1.00 Root \$2.00

MARY LYNN DUDLEY—S. C.—Huge flowers of maroon. Fast growing plant with flowers having remarkable keeping qualities.

Plant \$.75 Root \$1.50

MICHIGAN WHITE—S. C.—The greatest of all white cut flower dahlias. Has very good quality.

Root \$1.00

MISS CAROLINA—I. D.—A beautiful deep flower of the lovely color of the Minuet Gladioli, (light Lavender). Vigorous plant growth, prolific bloomer, with strong stems holding flowers erect and facing on bushes of medium height.

Plant \$2.50

MOSCOW—I. D.—Rose red is the near color according to Ridgway Color Chart. Pruned to four canes, blooms have been grown to 13 1/2 in. in diameter by 8 in. deep. Ordinary field culture will give many large flowers that are held erect and facing on long stiff stems. Foliage is thick and leathery. Certified with a score of 85 at the Texas Trial grounds and on the Honor Roll. Will stand heat and drought without burning. Plants average 5 ft. in height.

Plant \$2.50 Root \$7.50

MRS. ANNA KLINE—I. D. to S. C.—A beautiful canary yellow dahlia of great merit. Produces many 10 in. by 5 in. blooms on long thick rigid stems. Bush growth ideal.

Plant \$1.00 Root \$2.00

MRS. THOMAS EDISON—I. D.—Brilliant and dazzling deep rose purple with a white reverse. Worth-while variety.

Plant \$1.00 Root \$2.00

OGDEN REID—F. D.—Spinel pink blended with rose pink and striping of promuline yellow, center deep rose. Very large blooms, 12 1/2 by 6 1/4 inches and larger. Canelike stems up to 15 inches.

Plant \$5.00

PINK FLAMINGO—C.—A beautiful pink cactus on excellent stems. Blooms of 10 x 5 inches are produced very freely.

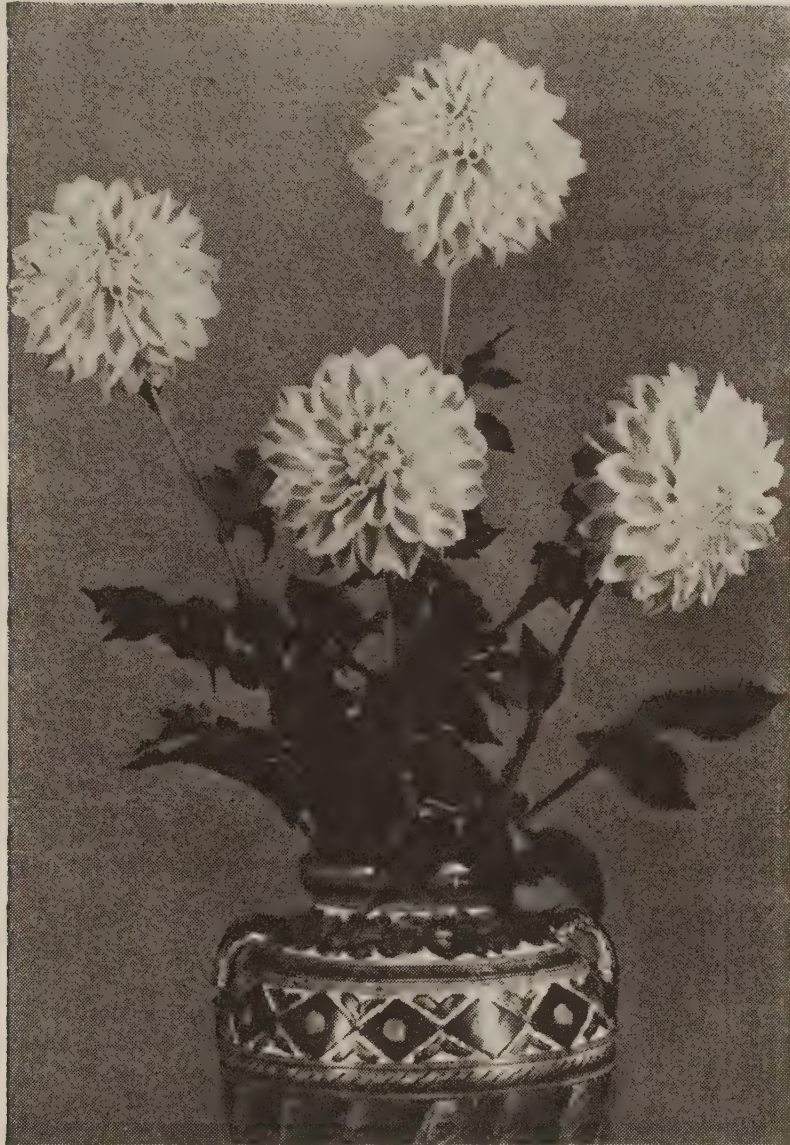
Plant \$2.50

RHYTHM—I. C.—An exquisite 8 inch dahlia of cameo or shrimp pink with tips of petals double serrated. Suffusions of soft rose with lemon shadings at the base of the petals and center of flower make it most unusual.

Plant \$1.00 Root \$2.00

SHANGRI-LA—F. D.—A strikingly beautiful yellow dahlia deeper in color than Lord of Autumn. Plenty of 6 in. x 3 in. blooms poised beautifully on straight stiff wiry stems. Artistic holly green, heavy insect resisting foliage. Has won many prizes.

Plant \$1.50



“SHANGRI-LA”

SILVER LADY—I. D.—An exquisite dahlia of ivory lightly flushed and edged violet rose.

Plant \$.75 Root \$1.50

STEPHEN FOSTER—I. C.—A huge incurved cactus of buff orange suffused tyrian rose.

Plant \$1.00

TARAWA—S. C.—An immense flower of red-purple on bushes of medium height. Certified at East Lansing where blooms measured 11 1/2 by 7 inches. An excellent variety.

Plant \$2.00

THE REAL GLORY—F. D.—A top notch pure white dahlia. Free bloomer on strong healthy bush. Good keeper.

Plant \$1.00

TOP FLIGHT—S. C.—Eleven inch bright blood red blooms of perfect formation. Vigorous grower.

Plant \$1.00

TOPSY—F. D.—Scarlet with white tips. Side 7 in. x 4 in. Lots of substance, and will bloom in water if cut when bud shows color. Honor Roll dahlia.

Plant \$2.50

VICTORY—F. D.—Rose-pink, suffused gold. Keeping qualities are ideal and the stem and foliage excellent.

Plant \$1.00 Root \$1.50

V-DAY—S. C.—A seedling of Carl Dahl, having the same long leaves and substance of bloom. Brilliant dark rose which authorities say that to date there is no other dahlia of this color.

Plant \$2.50 Root \$7.50

WANDA MEADE—F. D.—Color scarlet red, evenly tipped white. Blooms from 5 to 7 inches with plenty of depth, set facing on long wiry stems.

Root \$1.00

WHITE CHRISTMAS—F. D. to I. D.—Vigorous grower with heavy insect resisting foliage. 10 inch blooms of white with grand stems are produced freely. Keeps very well when cut.

Plant \$1.50

YOUR LUCKY STAR—S. C.—Amaranth pink with a white center. Very popular.

Plant \$.75



Small Flowering Dahlias



BALL TYPE

	Plant	Root
LEAH PEARL—Pink and cream, very fine -----	\$.75

POM POM TYPE

BETTY ANNE—Soft rose pink -----		.50
CELESTIA—Pure white. Very good -----	.50	
DORIA—Garnet shaded purple. Fine for exhibition -----	.50	
EBONY—Dark maroon, almost black -----	.50	
ILA—Oxblood red -----	.50	
MELROSE BABY—Spectrum red -----	.50	
MISS MAJORIE—Mulberry to pansy purple -----	.50	

MINIATURE TYPE

ANDRIES ORANGE—M. S. C.—Bright orange -----	.50	.50
BABY SAGAMORE—M. F. D.—Autumn shades -----		.50
BABY VAMP—M. I. C.—Scarlet Orange -----	.50	1.00
BISHOP OF LLANDAFF—Duplex—Bright red -----		.50
DUBONNET—M. S. C.—Oxblood red -----	.50	
LITTLE DIAMOND—M. S. C.—Tyrian pink and yellow --		.75
LITTLE SISTER—I. D.—Lacinated petals. Color maroon tip- ped white. A good keeper with good stems and sturdy grower -----	1.00	3.00
MIA—M. S. C.—Fiery red -----		.50
SPIRIT—M. F. D.—Red with white tips -----	.50	1.00
SUSAN R.—M. S. C.—Blend of salmon pink and tan -----	.50	.75
WHITE FAWN—M. F. D.—Pure waxy white. Very good --		.75
JOHN L. STEVENS—St. C.—Grows from 3 1/2 to 5 in. Color brilliant scarlet red tipped pure white -----	.50	1.00



TERMS

Remittances with order; or 25 per cent with order, balance at shipping time.

Shipping charges—We pay all shipping charges on retail root orders over \$3.00. On orders for rooted cuttings and potted plants we pay all regular charges. Please remit 25 cents with your order to cover Special Delivery Service charge.



ORDER EARLY

We ask that you forward your order to us as early as possible, as the demand for some varieties exceeds the supply. We do not substitute without your permission.



HINTS ON SUCCESSFUL DAHLIA CULTURE

TIME—The proper time for the planting of dahlias in this latitude is from May 1st until June 15th. For exhibition purposes we recommend planting about June 10th.

SOIL—Good dahlias can be grown in almost any kind of soil. Plant in a sunny location. Prepare soil by deep spading or plowing. The ideal soil for Dahlias is a light friable loam, so if your soil is very sandy add plenty of humus, if heavy add sand or ashes and humus.

PLANTING OF ROOTS—Scoop out soil about six inches deep. Drive a stake at edge of hole to support plant in the latter stages of its growth, particularly when in flower. Lay root flat in hole with the eye upward and cover with two inches of finely pulverized soil, gradually filling in the hole to level with the ground, as the plant grows.

PLANTING OF GREEN PLANTS—When your plants are received remove from package and soak for a few minutes in enough water to cover the paper pots, in order to freshen the plants after their journey. Set out plants in the evening or on a cloudy day after removing plant from pot. Preparation of soil for plants are the same as for roots. Shading potted plants for the first few days after planting during the warmest part of the day is advised.

CULTIVATION—Cultivating the soil between the plants will prove very beneficial in controlling weeds and conserving moisture. As the plants grow larger, cultivation should be shallower in order not to destroy the surface feeder roots.

WATERING—During prolonged draughts water thoroughly every week or ten days as needed. To control red spider spray the plants forcibly with water paying particular attention to the under side of the leaves.

INSECTS—A weekly spraying with some good insecticide from the time your plants are a few inches high will usually control injurious insects.

DISBUDDING—For the best flowers and stems disbudding must be practiced. When the plants appear leave only one stalk. After three sets of leaves have formed pinch out the center of the plant. Very shortly at the base of the leaves laterals or suckers will appear. In time, they will be the branch, stem and flower. As these branches develop a cluster of buds will appear on the top of the branch. Remove all but the terminal bud. Lateral or sucker growths below this cluster of buds should also be removed, leaving two or four sets of laterals to develop into new flowering branches.

FERTILIZATION—An application of a low nitrogen (About 2 per cent) but high phosphate rate fertilizer beneath the root or plant at planting time should maintain the plant until buds appear. At that time a handful of good potato fertilizer (4-8-8) should be placed around the plant, but not touching it and raked into the soil. Cow or horse manure spread over the garden in the fall after the dahlias are dug will greatly increase the productiveness. Rye or some other good cover crop planted in the fall will also be very beneficial.

DIGGING & STORAGE—By November 1st even if frost has not killed the tops of your plants the roots should be dug and stored for the winter. Care must be taken not to strain or break the necks of the root. Cut stalks to within 2 inches of the root and store in a cool cellar in boxes lined thickly with newspaper. Dry sand covering the roots will aid in bringing them safely through the winter.

If your present method of storage is satisfactory disregard the above as every cellar presents its own problem and a method that would apply to one person would prove very unsatisfactory to another. In the Spring when the eyes show plainly divide the roots with a sharp knife or pruning shears making sure that every division has one or more eyes.

PLEASE NOTE:—The above hints are intended to assist the amateur in growing good dahlias. It is assumed that the professional grower is familiar with the culture of dahlias.

THE RAINBOW GARDENS

BALDWIN, NEW YORK

Ship to (Name) _____

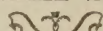
Street and number _____ P. O. Box _____ R. D. _____

Shipping date _____ Amount enclosed _____ Balance (date) _____

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USE OTHER SIDE FOR CORRESPONDENCE AND INSTRUCTIONS

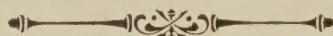
DAHLIA SEED



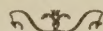
There is no thrill in growing dahlias that can compare with raising your own from seed. The possibility exists that you may be lucky enough to originate a far better dahlia than any other on the market today. We offer seed produced in California, and taken from large exhibition type dahlias only. They will flower and produce a clump of roots the first season.

20 seed, \$1.00 50 seed, \$2.50 100 seed, \$5.00

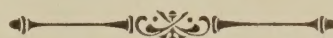
To those who would prefer seedling pot plants, we can supply seedlings (from the above seed) ready to plant out, at \$3.00 per dozen net.



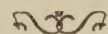
ROOTED CUTTINGS



If you have the facilities to handle rooted cuttings we recommend that you try ours. We believe that our rooted cuttings and green plants are equal and in many cases far superior to any that are produced in this country. Rooted cuttings are the most reasonable way you can purchase dahlias as they are one-third less than the price of plants.



THE BIG FOUR COLLECTION



Has proven so popular in the past that we offer it again this year. A collection of four outstanding varieties in either plants or rooted cuttings. This year the BIG FOUR consists of one plant each of Essie Smith, V-Day, Albert Kilgore, and Moscow, all 1945 introductions that proved so successful the past season. A \$12.50 plant value for only **\$8.25** net. Or rooted cuttings for **\$5.25** net. In ordering just ask for the BIG FOUR.

